

CLAIMS

1. A control system of an electronic instrument for metrological measurements, comprising a computer for local processing including a handling application of said instrument, characterized in that it comprises:
- a control application for said handling application, which can be associated with said local processing unit,
 - said control application being suitable for generating a univocal metrological certification code for the application.
2. The control system according to claim 1, wherein said univocal code is associated with the printing of a stamp comprising an issuing date of said stamp (82), a reference code of the metrological measurement instrument, a bar code (83) corresponding to said univocal code.
3. The control system according to claim 1, wherein said control application is associated with a central processing unit, which is connected to said local unit through a telecommunication network.
4. The control system according to claim 1, characterized in that it includes a dynamic library associated with said handling application, which, at the start of the handling application, activates said control applica-

tion.

5. The control system according to claim 4, wherein said dynamic library is placed in said local unit.

6. The control system according to claim 4, wherein
5 said dynamic library is situated in said central processing unit.

7. The control system according to claim 1, wherein said univocal code is obtained by means of a cryptography algorithm.

10 8. A method for controlling an electronic instrument for metrological measurements, said instrument being associated with a local processing computer, including a handling application of said instrument, comprising the following steps:

15 * receiving, at the start of the handling application, information contained in said local unit referring to the handling application;

* processing said information by means of a comparison with pre-memorized information;

20 * issuing a univocal certification code which can be associated with said handling application;

* printing on paper, a stamp containing said univocal code.

9. The method according to claim 8, wherein said step
25 for producing a univocal code includes processing said

information by means of a cryptography algorithm.

10. The method according to claim 8, wherein said step for receiving information comprises the step of receiving an authenticity certificate of the handling application.

5 11. The method according to claim 8, wherein said step of receiving information comprises the step of receiving an acknowledgement code of said local unit.